



2021 Owner's Manual

Purfikt™ Spa

Coast Spas Manufacturing
6315 202 Street | Langley, BC Canada V2Y 1N1
info@coastspas.com | www.coastspas.com



Thank you for choosing us!

Here at Coast Spas we have over 20 years of experience crafting the World's Best Built Spas®. Our mission is to deliver the highest quality spas with exceptional performance to help improve your overall wellness. We are so glad you've chosen a Coast Spa and we hope you, your family and friends all enjoy it for years to come.

Sincerely,

A handwritten signature in black ink, appearing to read 'Patricia Diamente'.

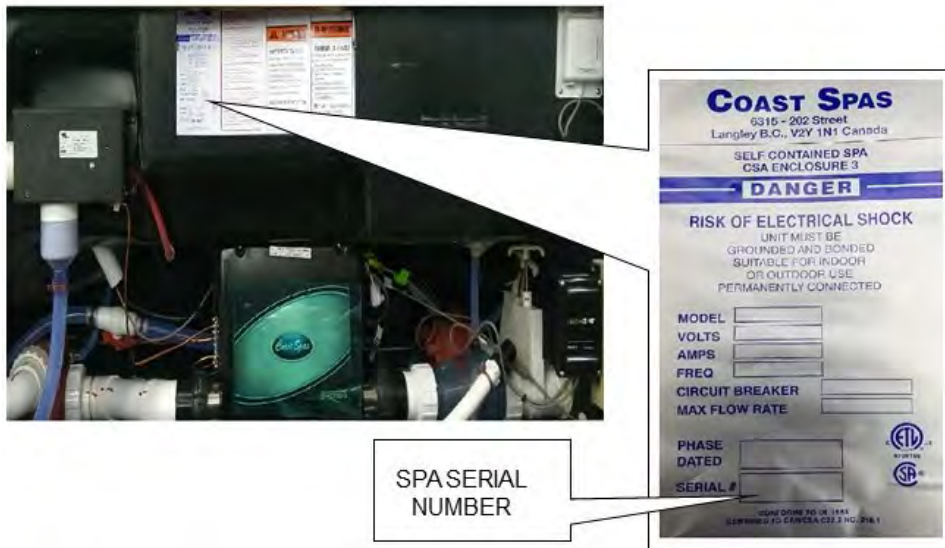
Patricia Diamente, CEO & President



CCONGRATULATIONS!

YOU'RE ALMOST READY TO ENJOY YOUR NEW SPA!

Before you begin to enjoy your spa, please take a moment to submit your spa warranty. For registering your spa, you will need the spa serial number. Picture below will help you locate the serial number on your spa.



You can register your spa by using below link.

<https://coastspas.microsoftcrmpartals.com/>

FOR YOUR REFERENCE

Spa owner name: _____

Address: _____

Contact: _____

Email: _____

Spa Serial number: _____

Purchase Date: _____

Delivery Date: _____

Dealer Name: _____

Contact your spa selling dealer if you have any queries related to your Purfikt spa. Coast Spas authorized dealers are trained professionals who can assist you with spa parts, setup, operations, maintenance, and technical support.

DISCLAIMER: At the time of print, this manual is accurate in its information. Coast Spas reserves all the rights to change/modify any spa designs and/or features without notification. To check on updates or for other information, please visit www.coastspas.com

TABLE OF CONTENTS

Letter from Coast Spas Manufacturing Inc.	Page	2
Registering your spa	Page	3
Table of contents	Page	4
Basic information	Page	5
Important safety instructions	Page	6-7
Glossary of terms	Page	7-8
Preparation, set-up and location of your new spa	Page	8-9
Spa general layout	Page	10
Spa features and specifications	Page	11
Start Up Guide— Infinity Edge Spas	Page	12
Spa Care Guide	Page	13-14
Basic installation and configuration guidelines : Electrical requirements	Page	14-15
Spa maintenance procedures	Page	16-17
Water clarity troubleshooting	Page	18
Troubleshooting guide	Page	19-20
Draining & Winterizing	Page	21
Spa jet operations	Page	22
Spa Controls	Page	23-34
ControlMySpa™	Page	35-38
Balboa Wi-Fi module	Page	39
Del Ozone operation	Page	39
Spa service log	Page	40-41

IMPORTANT GFCI INFORMATION

Based on the testing conducted by the supplier of the true variable speed pumps, the Siemens brand GFCI can filter electrical spikes and avoid false trips. The use of a 60 Amp Siemens GFCI is recommended with the Atlas System.



PLEASE READ YOUR ENTIRE OWNER'S MANUAL BEFORE SPA OPERATION



Basic Information

Water Care

IMPORTANT: Caring for your water by ensuring proper chemical usage is the single most important thing you can do to keep your Purfikt spa in good condition.

WARNING: Improper chemical usage and maintenance will quickly lead to severe issues with your spa and can effect the spa equipment, jets, pumps, and all other components in contact with the spa water.

All spas are susceptible to damage from unbalanced spa water.

Always maintain your water chemistry within the following parameters.

pH	7.2 - 7.8
Chlorine	1.0 - 3.0 ppm
Bromine	2.0 - 5.0 ppm
Total Alkalinity	100 - 120 ppm
Calcium Hardness	150 - 250 ppm

Electrical

All self contained spas use 120VAC or 240VAC electrical spa packs.

120VAC: requires an isolated 15 Amp circuit breaker, an isolated circuit with no other appliances or lights on the circuit at any time. Extension cords are not to be used in conjunction with the operations of the spa. Low voltage damage could result and this is not covered under warranty.

IMPORTANT: spas with 110V means that the jets and heater will not work at the same time.

Note: All components must be 120V. No 240V components allowable.

240VAC: Depending on the model of the spa, it will require either a 40, 50, or 60 Amp dedicated circuit breaker with the proper wire size (gauge) based on the length of the run.

The electrical circuit must be installed by a certified electrician and approved by a local building or electrical inspector.

Surface

Your new portable spa must be placed on a solid, level surface so that the weight is supported uniformly. We recommend no less than a 3" (93 mm) thick concrete slab. Wood decking or balconies must be constructed to support 150 pounds per square foot (730 kg/m²). Refer to the local and current building codes in your area. Should your new spa need to go through the gate or space –restricted area, ensure you've communicated those limitations with your dealer to avoid delivery complications.

NOTE: Damage caused by alternate decking methods may void the spa warranty. Contact your dealer if you have any questions regarding spa location and placement.

Transport

Your new spa has left the factory cleaned and polished and ready to begin operation after passing our many quality and operational tests. However, depending on your location in the world, your spa may have spend days or even weeks in transit before arriving at your home. Please ensure that before filling or operating your spa that you check all electrical and plumbing connections are securely connected in the equipment area as they might have loosened during shipping. If any dirt has accumulated, you will want to remove with a clean cloth or sponge using warm water.

BALBOA WI-FI

This is an optional feature. The Spa can be controlled by using the Balboa Worldwide App (bwa™) that allows you to access your spa via a direct connection anywhere in the local proximity of your tub, anywhere in your house that you can connect to your local Wi-Fi network, or anywhere in the World you have an Internet connection to your smart device via 3G, 4G, or Wi-Fi. The bwa™ app can be downloaded from Google play store or Apple App store. Follow instructions on the app to complete the setup and connect to the Purfikt spa.



Balboa Wi-Fi Module



bwa™ for Android™

bwa™ for iOS®

DEL OZONE OPERATION

- Ozone will turn on during the programmed filter cycles and pump #1 operation.
- Verify that the green light on the Ozone turns on when activated.
- Check the spa drain (at the bottom of the spa) to verify that small ozone bubbles are coming out.
- Verify that one way check valve is installed on the ozone tubing and it is working as intended.



For more information on app setup follow the link below:

<https://www.balboawatergroup.com/bwa>



WORLD'S BEST BUILT SPAS